IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/784,539

Confirmation No.: 7748

Applicant(s)

: Carlton F. Brooks, et al.

Filing Date

: 02/23/2004

TC/A.U.

: 2858

Examiner

: Anjan K. Deb

Docket No.

: 100/12602

Customer No.

; 021569

Title

: Method and Apparatus for Controllably Effecting Samples Using

Two Signals

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed December 6, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Listing of Claims begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.

App. No. 10/784,539 Reply to Office Action of December 6, 2004

Amendment to the Specification:

Please replace the paragraph beginning at page 1, line 2, with the following rewritten paragraph:

This application is a continuation of U.S. Patent Application No. 10/293,238, filed November 12, 2002, now U.S. Patent No. 6,750,661 B2 issued on June 15, 2004, which claims priority from provisional patent application No. 60/332990 filed November 13, 2001, each of which is incorporated herein by reference.